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			Lyapan	1 2002 /10 /00
-	28	(("6157463" "5633916"	USPAT	2003/10/08 10:01
		"5920865"		10.01
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_ \ · \		"6266341"		
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-	451	transaction adj manager	USPAT	2003/10/08 11:51
-	63	(transaction adj manager) and listener	USPAT	2003/10/08 10:47
-	36	(transaction adj manager) and listener and agent	USPAT	2003/10/08
_	31	(transaction adj manager) and listener and agent and gateway	USPAT	2004/09/29 14:36
-	31	(transaction adj manager) and listener and agent and gateway and connection	USPAT	2003/10/08 11:44
-	586	709/202.ccls.	USPAT	2003/10/08 11:44
-	147	709/202.ccls. and gateway	USPAT	2003/10/08 11:44
-	128	domain adj socket	USPAT	2003/10/08 11:47
-	65	(transaction adj manager) and (database adj transaction)	USPAT	2003/10/08 11:52
_	13	(transaction adj manager) and (database adj transaction) and gateway	USPAT	2003/10/08 14:53
-	10	TCP/IP adj listener	USPAT	2003/10/08 15:10
_	764	database adj transaction	USPAT	2003/10/08 15:10
-	65	database adj transaction and gateway and agent	USPAT	2003/10/08 15:14
_	7	database adj transaction and gateway and agent and (transaction adj manager)	USPAT	2003/10/08 15:11
-	31	database adj transaction and gateway and agent and TCP/IP	USPAT	2003/10/09 10:12
-	212	709/101.ccls.	USPAT	2003/10/09
-	549	709/102.ccls.	USPAT	2003/10/09 13:06
_	20	("5079740"   "5287461"   "5307469"   "5341477"   "5390170"   "5475817"   "5519707"   "5553239"   "5553242"   "5560005"   "5563878"   "5588060"   "5594921"   "5694547"   "5724575"   "5729685"   "5748896"   "5794039"   "5809235"   "6105067").PN.	USPAT	2003/10/09 12:32
_	766		USPAT	2004/09/24
-	2522	709/201,203.ccls.	USPAT	2003/10/09 14:20
_	126	709/201,203.ccls. and (scheduler)	USPAT	2003/10/09 14:20
-	2213	709/227,228,229.ccls.	USPAT	2003/10/09 14:24
-	707	709/227,228,229.ccls. and transaction	USPAT	2004/09/29 12:33
-	1006		USPAT	2004/09/29 13:53
_	8	("5371852"   "5761507"   "5918017"   "6061349"   "6119143"   "6134673"   "6138159"   "6151688").PN.	USPAT	2003/10/09 15:05
-	49		USPAT	2003/10/09 15:07
_	636	(transaction adj (manager or scheduler))	USPAT; EPO; JPO; DERWENT;	2003/10/09 17:35
-	65	(transaction adj (manager or scheduler)) and listener	IBM_TDB USPAT; EPO; JPO; DERWENT; IBM TDB	2003/10/09 17:36
-	36	(transaction adj (manager or scheduler)) and listener and (agent)	USPAT; EPO; JPO; DERWENT; IBM TDB	2003/10/09 17:40

_	954	database adj transaction	USPAT;	2003/10/09 17:40
			EPO; JPO; DERWENT;	17:40
	]		IBM TDB	Ì
_	52	database adj transaction and scheduler	USPĀT;	2003/10/09
	]		EPO; JPO;	17:40
	1		DERWENT; IBM TDB	
	4.1	database adj transaction and scheduler	USPAT;	2003/10/09
_	41	and queue	EPO; JPO;	17:47
		and queue	DERWENT;	
			IBM_TDB	(10 /00
-	12	database adj transaction and scheduler	USPAT;	2003/10/09
		and queue and (gateway)	EPO; JPO; DERWENT;	17:31
			IBM TDB	
_	50	inbound adj connection	USPĀT;	2003/10/09
			EPO; JPO;	17:52
	1		DERWENT;	
		the state of the s	IBM_TDB USPAT;	2003/10/09
-	9	inbound adj connection and gateway and agent	EPO; JPO;	17:54
		agent	DERWENT;	
			IBM_TDB	0000 (00 (00
-	10	inbound adj connection and gateway and	USPAT;	2003/10/09
		socket	EPO; JPO; DERWENT;	17:54
			IBM TDB	
	457	transaction adj manager	USPAT	2003/10/28
	10,	_		10:30
-	52	(transaction adj manager) and XA	USPAT	2003/10/28
		1 and VI and	USPAT	10:30
-	39	(transaction adj manager) and XA and	OSFAI	10:30
_	31	(transaction adj manager) and XA and	USPAT	2003/10/28
		agent and unix		10:30
-	29	(transaction adj manager) and XA and	USPAT	2003/10/28
		agent and unix and queue (transaction adj manager) and XA and	USPAT	10:33 2003/10/28
-	29	agent and unix and queue and scheduler		10:35
_	67	non near XA	USPAT	2003/10/28
				10:36
-	430	wait adj queue	USPAT	2003/10/28
		gateway near demultiplex\$3	USPAT	2004/09/29
-	5	gateway hear demdiciplexy3	00222	14:22
_	1816	demultiplex\$3 and queue	USPAT	2003/10/28
			Habam	11:35
-	17	demultiplex\$3 and (wait near queue)	USPAT	2003/10/28
	26	agent adj scheduler	USPAT;	2003/10/28
	26	agent auf schedulei	US-PGPUB;	14:07
			EPO; JPO;	
1			DERWENT;	
	501	multithroading	IBM_TDB USPAT;	2003/10/28
-	681	multithreading	US-PGPUB;	14:07
			EPO; JPO;	
			DERWENT;	
ł		3,113	IBM_TDB USPAT;	2003/10/28
-	162	multithreading and (proxy agent gateway)	US-PGPUB;	14:08
E .		+	EPO; JPO;	1
	[		DERWENT;	
			IBM_TDB	2002/10/00
-	87		USPAT; US-PGPUB;	2003/10/28 14:42
		and agent	EPO; JPO;	17.74
			DERWENT;	
			IBM_TDB	
-	0	20030154112.URPN.	USPAT	2003/10/28
			1	14:11

Γ-	25 ]	5421013.URPN.	USPAT	2003/10/28
			***************************************	14:14
_	69	<pre>(multithreading and (proxy agent gateway) and agent) and server</pre>	USPAT; US-PGPUB;	2003/10/28 16:11
İ		and agent) and server	EPO; JPO;	
			DERWENT;	
		(UCCO1101H) DN	IBM_TDB   USPAT	2003/10/28
-	2	(("6272675") or ("6601101")).PN.	USPAI	16:05
i _	15	DB2 near "390"	USPAT;	2003/10/28
			US-PGPUB;	16:18
	}		EPO; JPO; DERWENT;	
			IBM TDB	
ļ —	27	DB2 near "390" or (DB2 near "400")	USPAT;	2003/10/28
			US-PGPUB; EPO; JPO;	16:11
	1		DERWENT;	i
	1		IBM_TDB	
-	171	socket adj API	USPAT;	2003/10/28
	}		US-PGPUB; EPO; JPO;	16:18
			DERWENT;	
	1		IBM_TDB	
-	12	socket adj API and (listener)	USPAT; US-PGPUB;	2003/10/28
			EPO; JPO;	10.27
ļ			DERWENT;	
			IBM_TDB	0004/00/04
-	53	xa adj transaction	USPAT; US-PGPUB;	2004/09/24
ļ			EPO; JPO;	10.00
			DERWENT;	
			IBM_TDB USPAT;	2003/10/28
-	42	(xa adj transaction) and agent	US-PGPUB;	16:28
			EPO; JPO;	
			DERWENT;	
	39	(xa adj transaction) and agent and	IBM_TDB USPAT;	2003/10/28
_	39	listener	US-PGPUB;	16:28
			EPO; JPO;	
			DERWENT; IBM TDB	
_	39	(xa adj transaction) and agent and	USPAT;	2003/10/28
		listener and gateway	US-PGPUB;	16:28
			EPO; JPO; DERWENT;	
			IBM TDB	
_	39		USPĀT;	2003/10/28
		listener and gateway and queue	US-PGPUB; EPO; JPO;	16:29
			DERWENT;	
			IBM_TDB	
	28		USPAT;	2003/10/28
		listener and gateway and queue and	US-PGPUB; EPO; JPO;	10.43
		Schedarer	DERWENT;	
			IBM_TDB	2002/10/20
-	103	(wait adj queue) and agent	USPAT	2003/10/28 16:54
_	13	(wait adj queue) and agent and gateway	USPAT	2003/10/28
				16:58
-	4	(wait adj queue) and listener	USPAT	2003/10/28
_	77	(wait adj queue) and scheduler	USPAT	2003/10/28
			TIGDAM	16:59 2003/10/28
-	11	(wait adj queue) and scheduler and socket	USPAT	16:59
(	1			<del></del>

_	1144	listener same connection		USPAT;	2004/09/24
				US-PGPUB;	12:08
				EPO; JPO;	
	[			DERWENT;	
				IBM_TDB	ļ
_	20	listener same connection and	(transaction	USPAT;	2004/09/24
		adj manager)		US-PGPUB;	10:56
		_		EPO; JPO;	
				DERWENT;	
	1			IBM TDB	

			1	1 === 4 (0.0 /0.)
•	99	("6157463"	USPAT	2004/09/24
		"5633916"		11:00
		"5920865"	1	
	Ì	"6185604"		
		"6608696"		
		"5995240"		
		"6359974"		
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		"5689638"		
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	1	"6208426"		1
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	1	"5930350"		
	1	"5978477"		
		"6105151"		1
		"6134678"		
			1	
		"6154465"		
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	ļ	"6246487"		
	1	"6252614"		<del></del>
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earch H	istory	9/26252614" 9/262634036:53 PM Page 7		
		9/2626340" "6266341" "pace 8800857637_Vincent.wsp		

	Δ.Τ	CATTE CO. VIDDN	USPAT	2004/09/24
-	0	6477569.URPN.	OSFAI	11:00
_	20	("5079740"   "5287461"   "5307469"   "5341477"   "5390170"   "5475817"   "5519707"   "5553239"   "5553242"   "5560005"   "5563878"   "5588060"   "5594921"   "5694547"   "5724575"   "5729685"   "5748896"   "5794039"   "5809235"   "6105067").PN.	USPAT	2004/09/24 11:00
-	3226	(707/10).CCLS.	USPAT	2004/09/24 12:03
-	236	((707/10).CCLS.) and ((database near transaction) or (transaction adj manager)) and (connection or session or listen\$3 or agent or scheduler or queue)	USPAT	2004/09/24 11:16
-	0	6477569.URPN.	USPAT	2004/09/24 11:34
-	1323	(709/227).CCLS.	USPAT	2004/09/24 12:28
-	105	((707/10).CCLS.) and ((709/227).CCLS.)	USPAT	2004/09/24 12:04
-	763	transaction near manager	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 14:44
_	115	(transaction near manager) and listen\$3	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24
	82	(transaction near manager) and (listen\$3 and gateway)	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24 12:09
_	50	(transaction near manager) and (listen\$3 and gateway) and agent	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24
_	50	(transaction near manager) and (listen\$3 and gateway) and agent and connection	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24
_	44	(transaction near manager) and (listen\$3 and gateway) and agent and connection and queue\$3	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24 12:15
-	1	(transaction near manager) and (gateway adj agent)	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24
	83	(transaction near manager) and (gateway and agent)	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24
_	41	(transaction near manager) and (gateway and agent) and listen\$3 and schedul\$3	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24 13:05
_	5	6425017.URPN.	USPAT	2004/09/24
-	270	((709/227).CCLS.) and agent	USPAT	2004/09/24
_	22	(inbound or outbound) near (connection or session) and manager and agent	USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/24 13:51
-	721	(709/202).CCLS.	USPAT	2004/09/24
-	361	((709/202).CCLS.) and agent	USPAT	13:51 2004/09/24 13:52

				0004/00/04
-	14723	((transaction near manager) or "TM") and	USPAT;	2004/09/24
		database	EPO; JPO;	14:03
			DERWENT; IBM TDB	
	225	or "TM" and	USPAT;	2004/09/24
_	335	((transaction near manager) or "TM") and	EPO; JPO;	14:03
Ì		(database near transaction)	DERWENT;	15
			IBM TDB	
	101	((transaction near manager) or "TM") and	USPAT;	2004/09/24
-	101	(database near transaction) and gateway	EPO; JPO;	14:03
-	ļ	(database fied) classacolor,	DERWENT;	1
			IBM TDB	
\ _	69	((transaction near manager) or "TM") and	USPAT;	2004/09/24
		(database near transaction) and gateway	EPO; JPO;	14:03
	· ·	and agent	DERWENT;	
			IBM_TDB	2004/00/24
-	50	((transaction near manager) or "TM") and	USPAT;	2004/09/24
		(database near transaction) and gateway	EPO; JPO;	14:04
		and agent and queue\$3 and listen\$3	DERWENT;	
ł		and and are "TIM") and	USPAT;	2004/09/24
-	50	((transaction near manager) or "TM") and (database near transaction) and gateway	EPO; JPO;	14:08
	}	and agent and queue\$3 and listen\$3 and	DERWENT;	
!		connection	IBM TDB	
I_	1117		USPAT;	2004/09/24
-	111/	database adj clambascion	EPO; JPO;	14:08
			DERWENT;	
			IBM_TDB	
_	9		USPAT;	2004/09/24
	_	(id or identifier))	EPO; JPO;	14:11
			DERWENT;	
			IBM_TDB USPAT;	2004/09/24
-	517	connection and (wait near queue)	EPO; JPO;	14:11
			DERWENT;	
			IBM TDB	
	162	connection and (wait near queue) and	USPAT;	2004/09/24
-	102	agent	EPO; JPO;	14:11
		agono	DERWENT;	l i
			IBM_TDB	2004/00/04
_	101	connection and (wait near queue) and	USPAT;	2004/09/24
		agent and schedul\$3	EPO; JPO;	14:11
			DERWENT;	
		1 ( 't was a mound and	USPAT;	2004/09/24
_	87	connection and (wait near queue) and agent and schedul\$3 and manager	EPO; JPO;	14:12
	Ì	agent and schedulys and manager	DERWENT;	
			IBM TDB	
	20	connection and (wait near queue) and	USPĀT;	2004/09/24
	20	agent and schedul\$3 and manager and	EPO; JPO;	14:18
		gateway	DERWENT;	
			I BM_TDB	2004/00/24
	18747	· ·	USPAT; EPO; JPO;	2004/09/24
		agent	DERWENT;	13.17
		-	IBM TDB	
		(remov\$3 or discard\$3 or mov\$3) near	USPAT;	2004/09/24
_	7	agent near queue	EPO; JPO;	14:19
		agent hear queue	DERWENT;	
			IBM_TDB	
_	39	gateway adj agent	USPĀT;	2004/09/24
			EPO; JPO;	14:44
			DERWENT;	
			IBM TDB	2004/09/24
-	21	gateway adj agent and connection	USPAT; EPO; JPO;	14:46
			DERWENT;	1 47.70
			IBM TDB	
	1	transaction adj manager near server	USPAT;	2004/09/24
-	13	cransaction adj manager near server	EPO; JPO;	14:48
	1		DERWENT;	
			IBM TDB	
1 _	1			

<u> </u>	260	TCP near socket	USPAT;	2004/09/24
			EPO; JPO;	14:49
			DERWENT;	
			IBM_TDB	
-	129	TCP near socket and manager	USPĀT;	2004/09/24
			EPO; JPO;	14:50
			DERWENT;	
			IBM_TDB	
-	124	TCP near socket and manager and	USPAT;	2004/09/29
		connection	EPO; JPO;	14:37
			DERWENT;	
		_	IBM_TDB	2004/20/24
-	67	TCP near socket and manager and	USPAT;	2004/09/24
	ļ	connection and queue\$3	EPO; JPO;	14:54
			DERWENT;	
			IBM_TDB	2004/09/24
-	138	domain adj socket	USPAT; EPO; JPO;	14:54
1			DERWENT;	14.54
			IBM TDB	
	0.0	domain adj socket and agent	USPAT;	2004/09/24
-	88	domain adj socket and agent	EPO; JPO;	14:54
			DERWENT;	
			IBM TDB	
	49	domain adj socket and agent and database	USPAT;	2004/09/24
_	49	dollarii adj socket and agent and dasasas	EPO; JPO;	16:28
	ļ		DERWENT;	
			IBM TDB	
_	593	709/227,228,229.ccls. and transaction and	USPAT	2004/09/29
		database		12:34
	409	l	USPAT	2004/09/29
	100	resource or transaction or database) and		13:57
		(agent or schedul\$3 or listen\$3)		
<b>)</b> –	367	709/238,243,244.ccls. and (manag\$3 or	USPAT	2004/09/29
		resource or transaction or database) and		13:57
		(agent or schedul\$3 or listen\$3) and		
		(connection or session)		2004/00/20
-	3046	demultiplex\$3 same connection	USPAT	2004/09/29
			TIC D D III	14:22 2004/09/29
-	281	demultiplex\$3 same connection and gateway	USPAT	14:23
			USPAT	2004/09/29
-	96		OSEKI	14:23
	0200	(gateway and queue) agent near (queue or buffer or list or	USPAT;	2004/09/29
_	8328		EPO; JPO;	14:39
		table)	DERWENT;	
			IBM TDB	
_	6	agent near (queue or buffer or list or	USPAT;	2004/09/29
		table) near schedul\$3	EPO; JPO;	14:39
1		Japie, Hear Solieurije	DERWENT;	
			IBM_TDB	
_	1564	agent near (queue or buffer or list or	USPAT;	2004/09/29
1	1001	table) and (connection or session)	EPO; JPO;	14:39
			DERWENT;	
			IBM_TDB	
_	33	agent near (queue or buffer or list or	USPAT;	2004/09/29
		table) and ((connection or session) near	EPO; JPO;	14:46
		(id or identifier))	DERWENT;	
			IBM TDB	ii

. دو الاحم